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APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
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FIG. 1

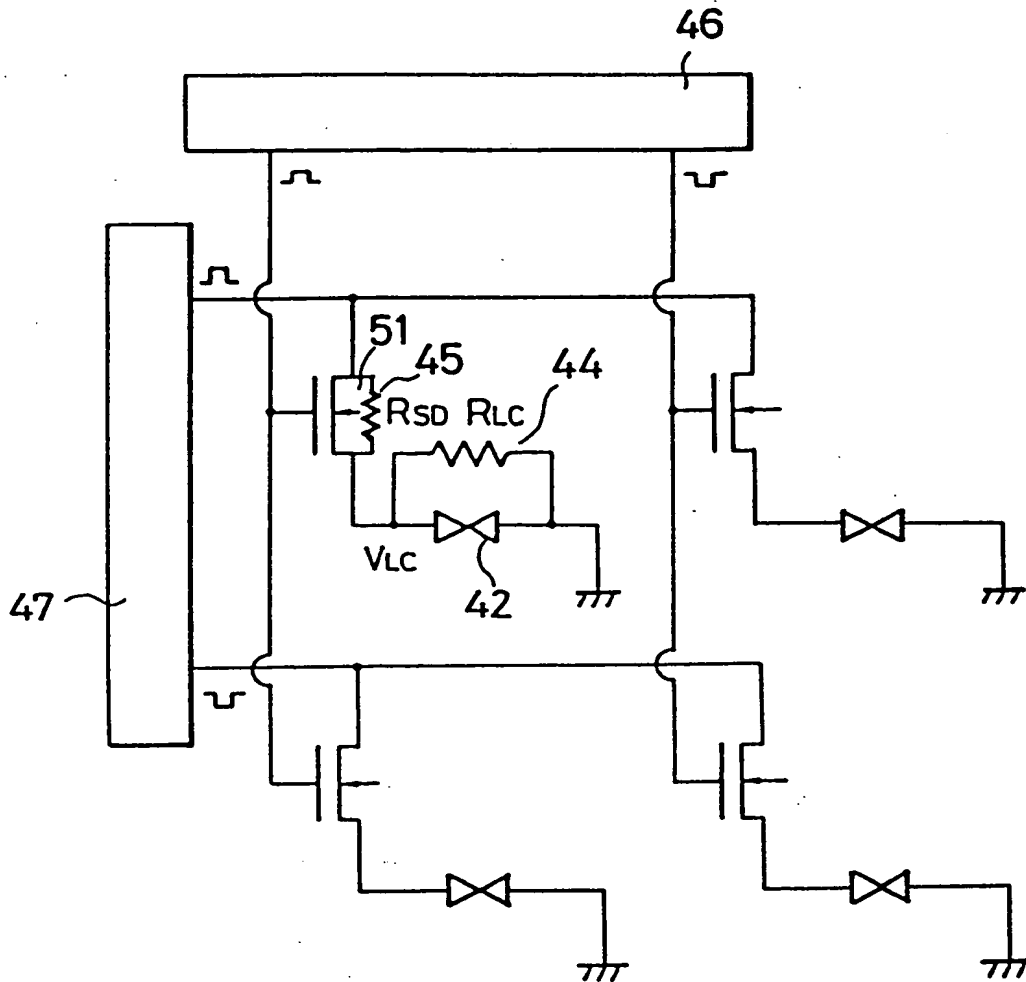
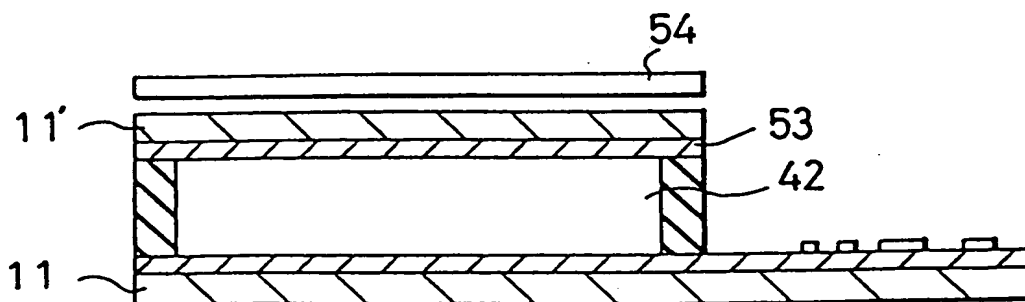
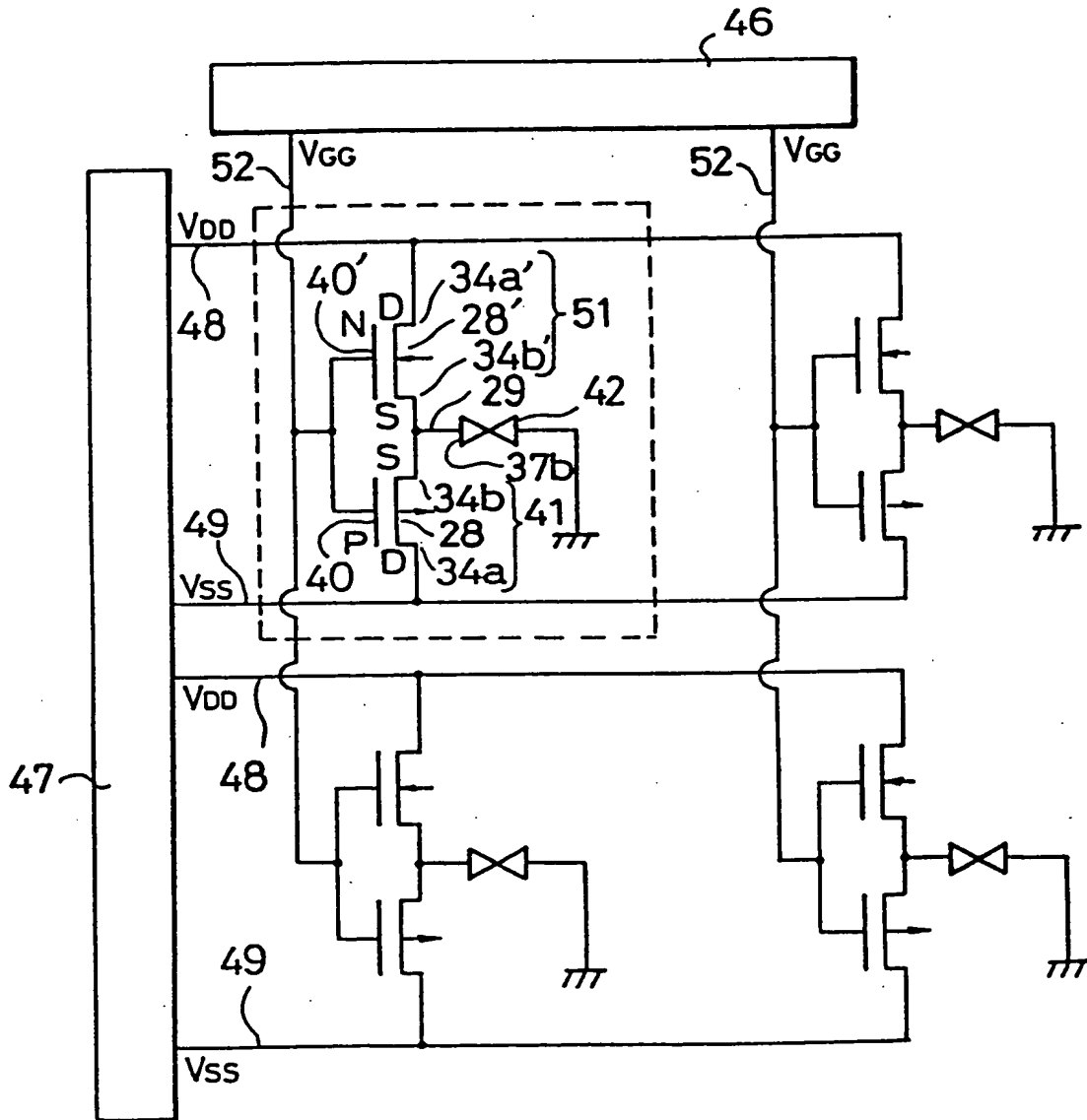


FIG. 2



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FIG. 3



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FIG. 4 (A)

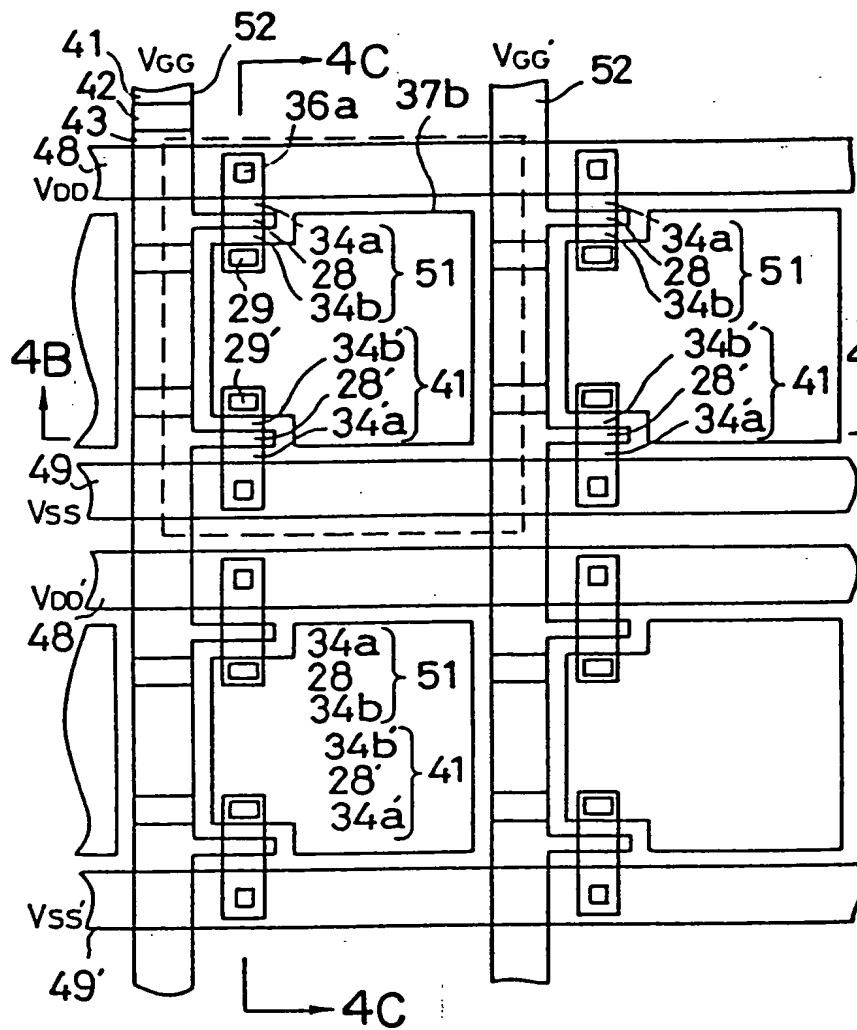


FIG. 4 (C)

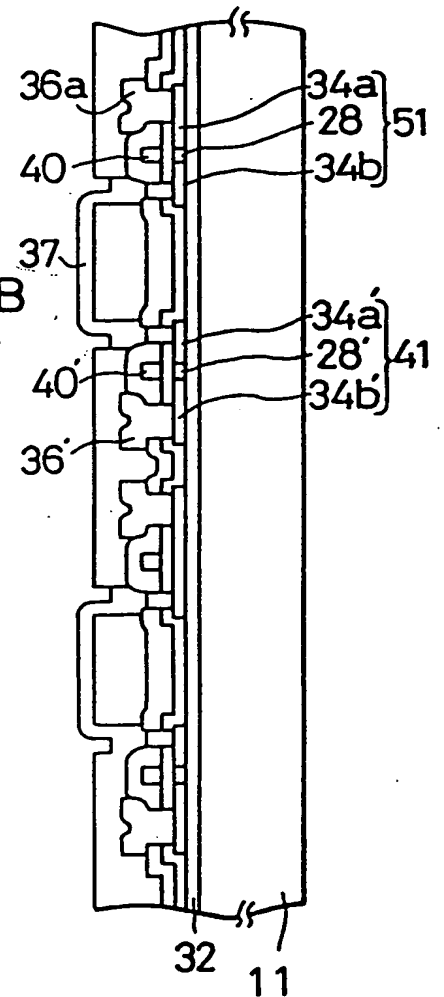
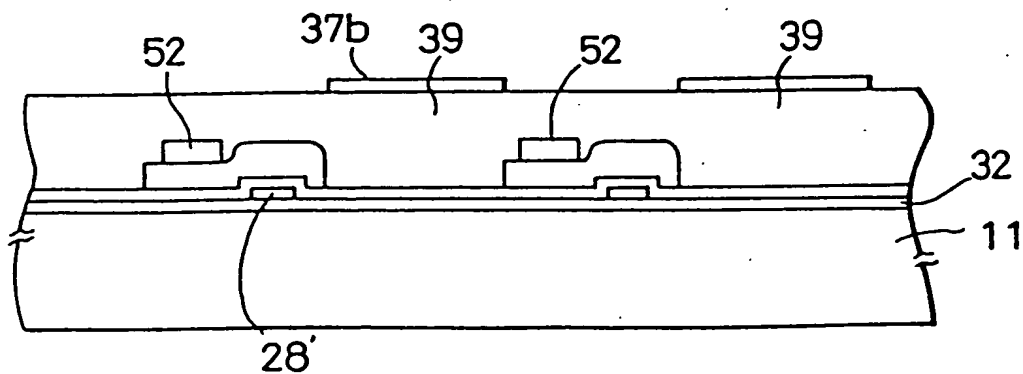


FIG. 4 (B)



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FIG. 5 (A)

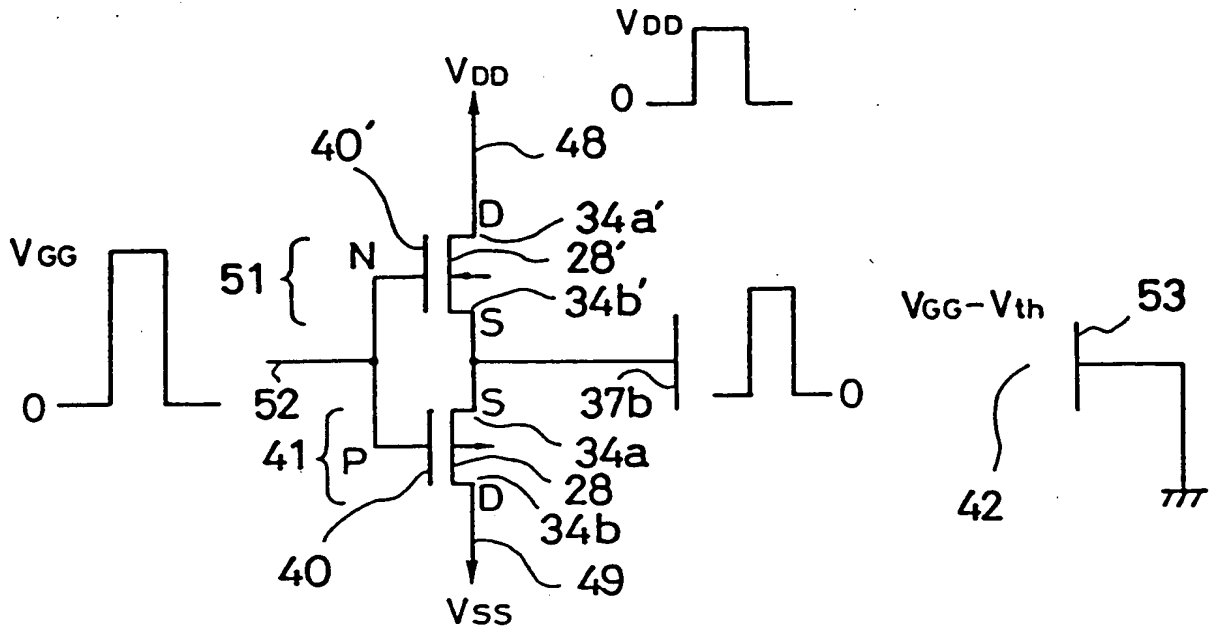


FIG. 5 (B)

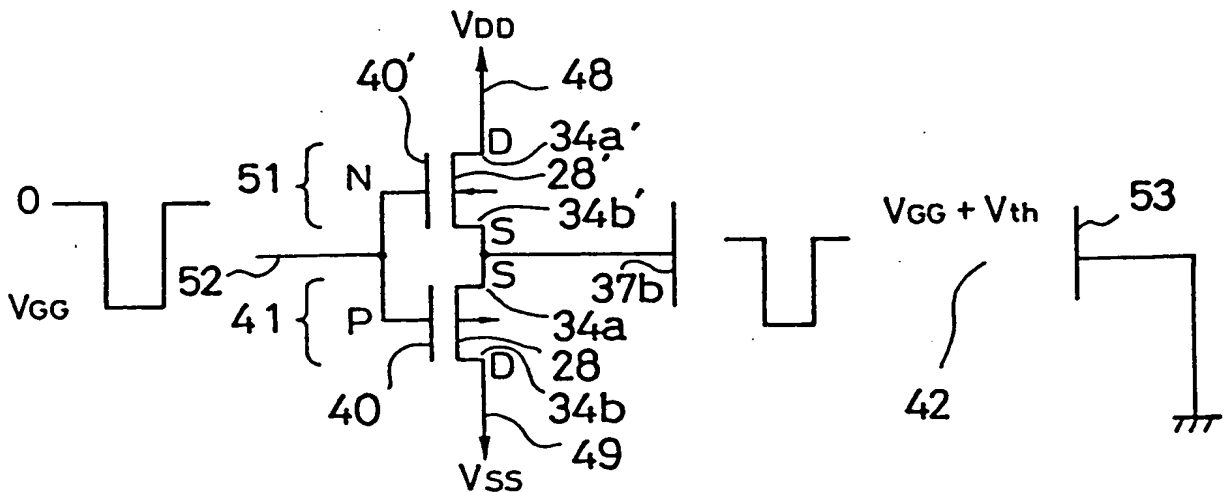
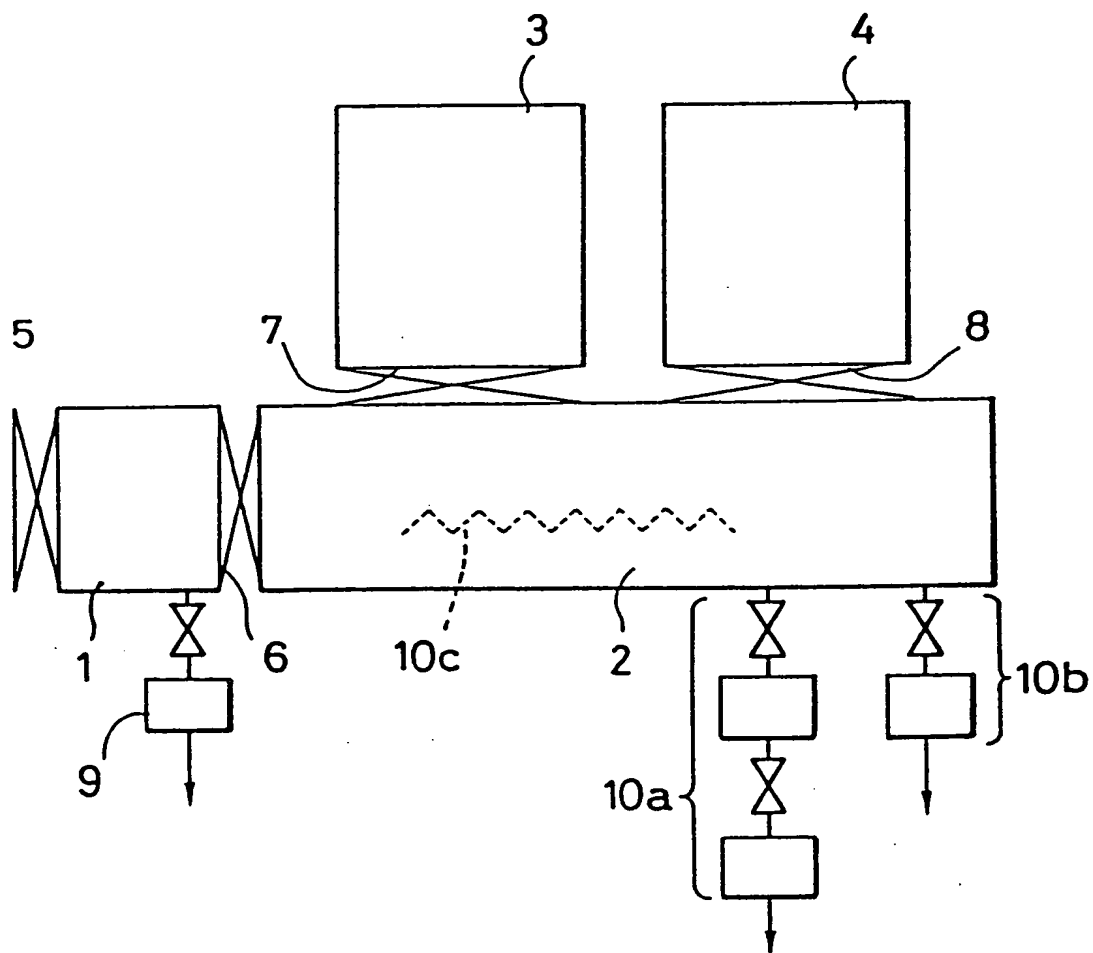


FIG. 6



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FIG. 7 (A)

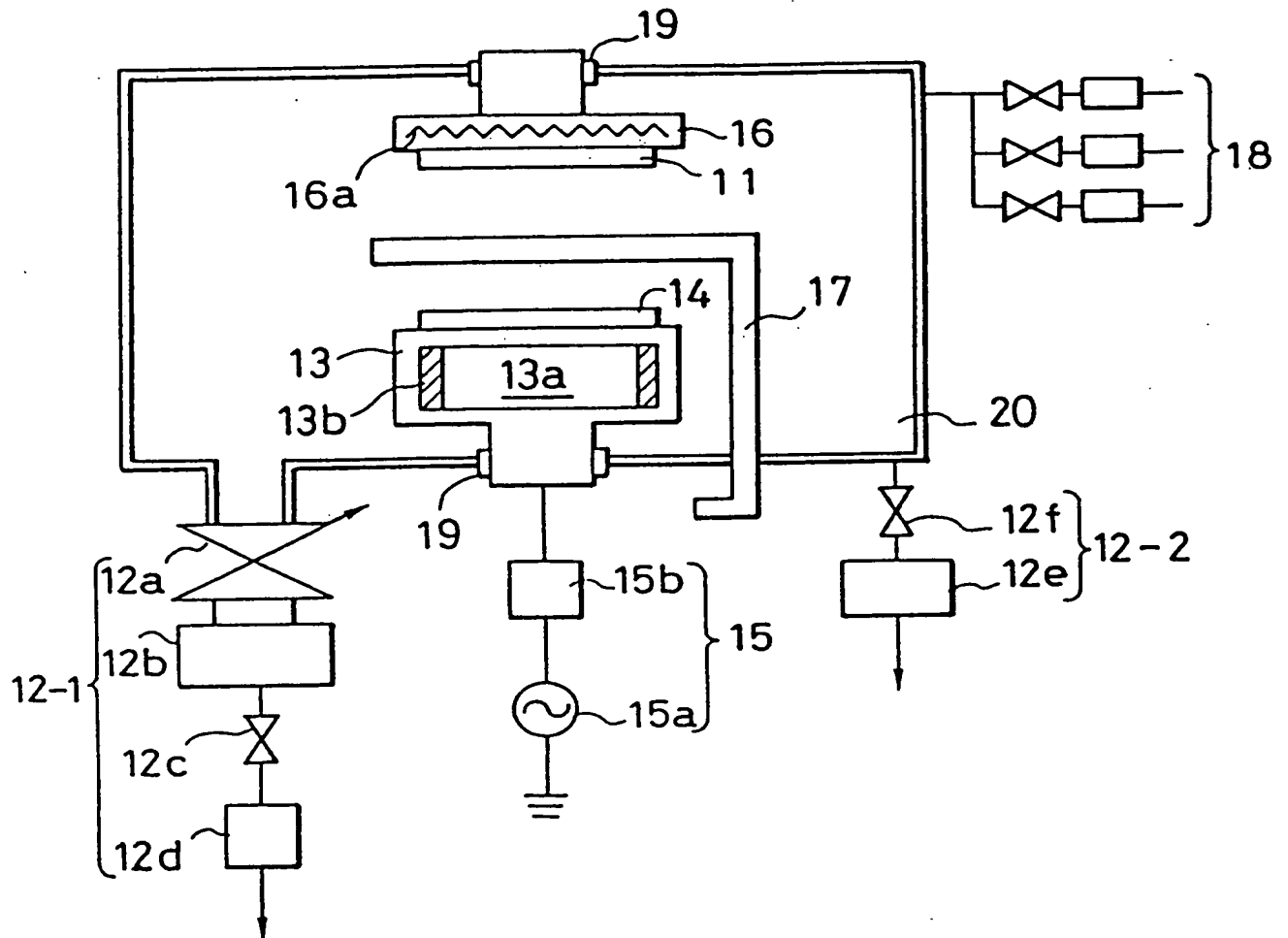


FIG. 7 (B)

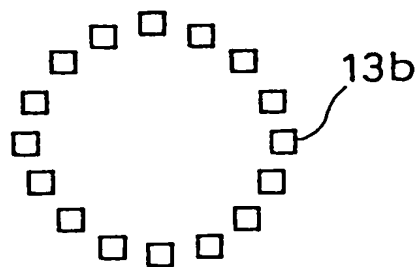


FIG. 8 (A)

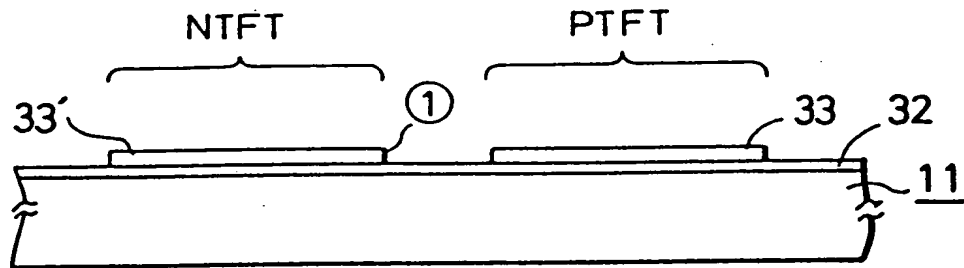


FIG. 8 (B)

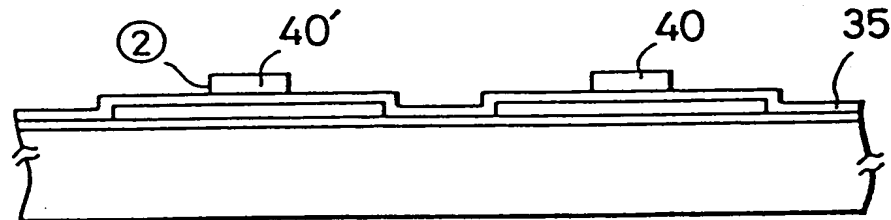
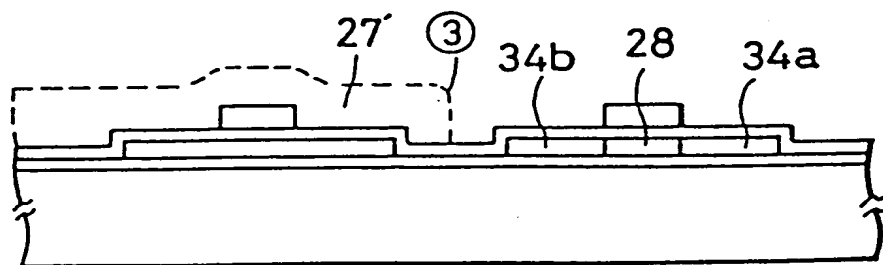


FIG. 8 (C)



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APPROVED	O.G. FIG.	
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FIG. 8 (D)

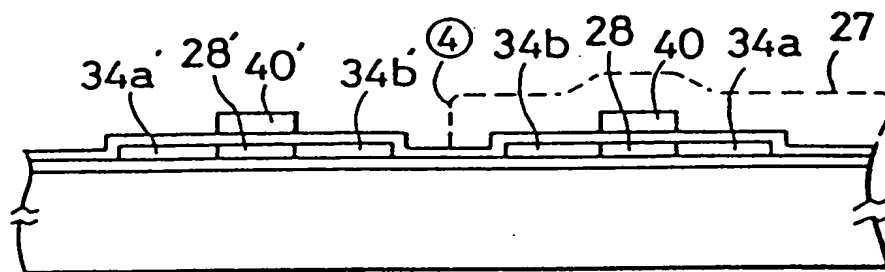


FIG. 8 (E)

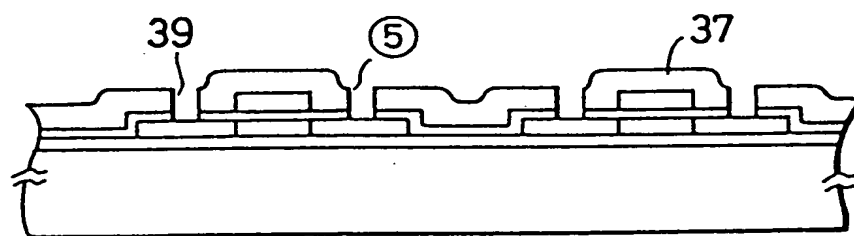
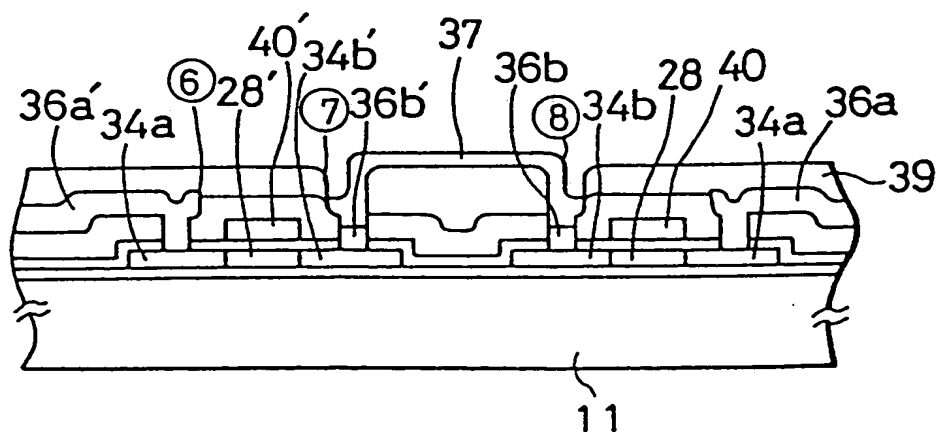
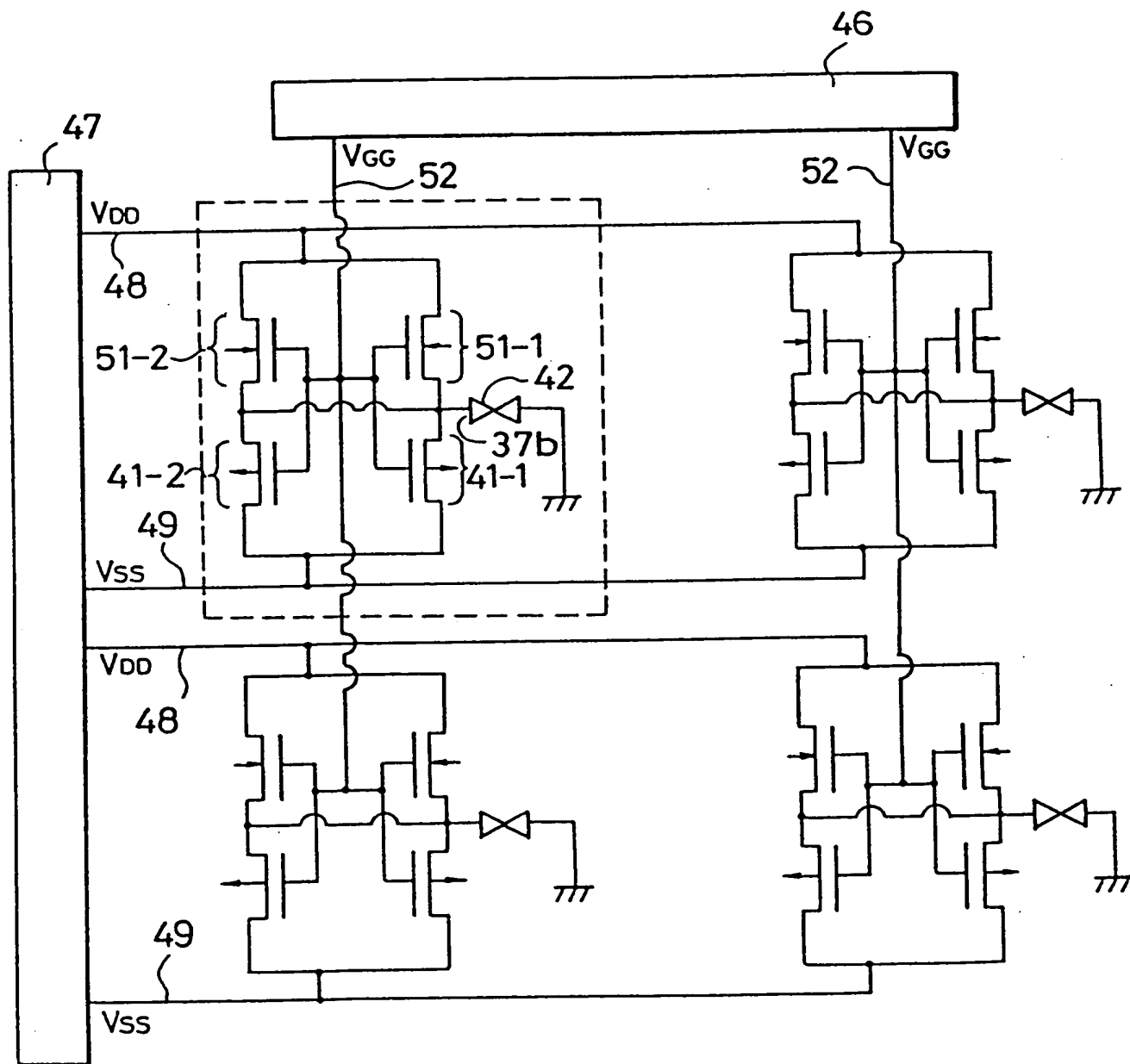


FIG. 8 (F)



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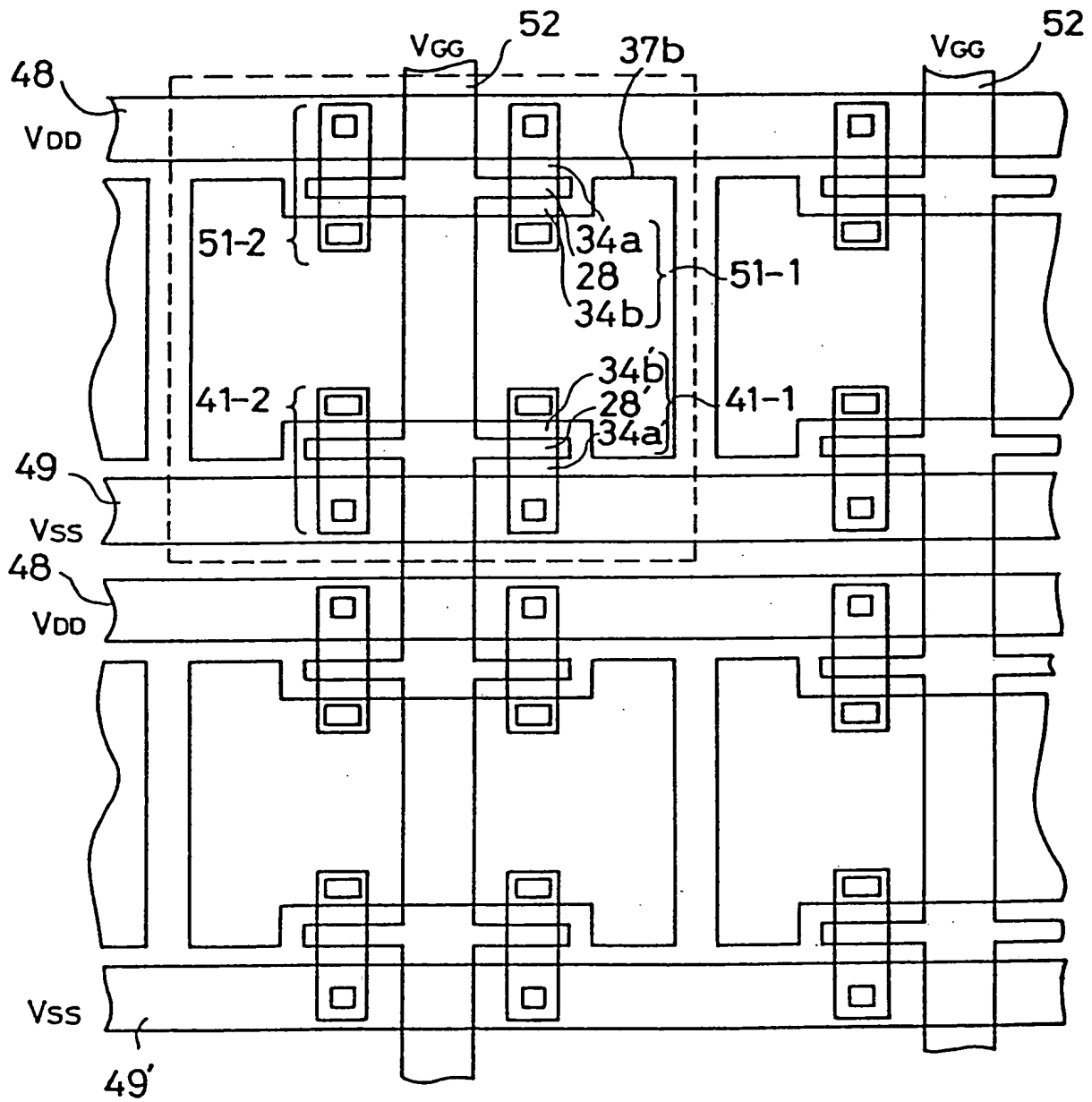
FIG. 9 (A)



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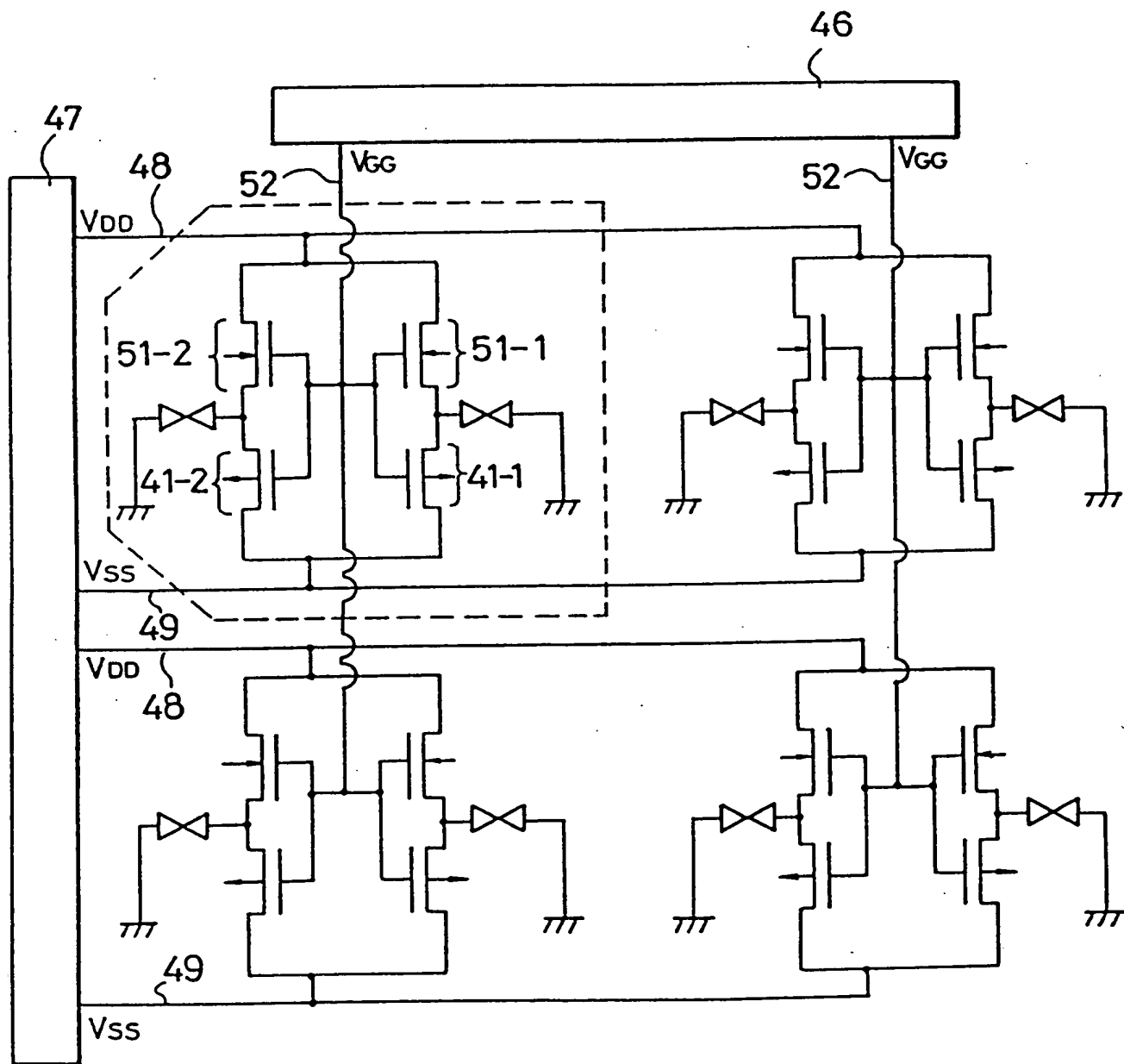
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FIG. 9 (B)



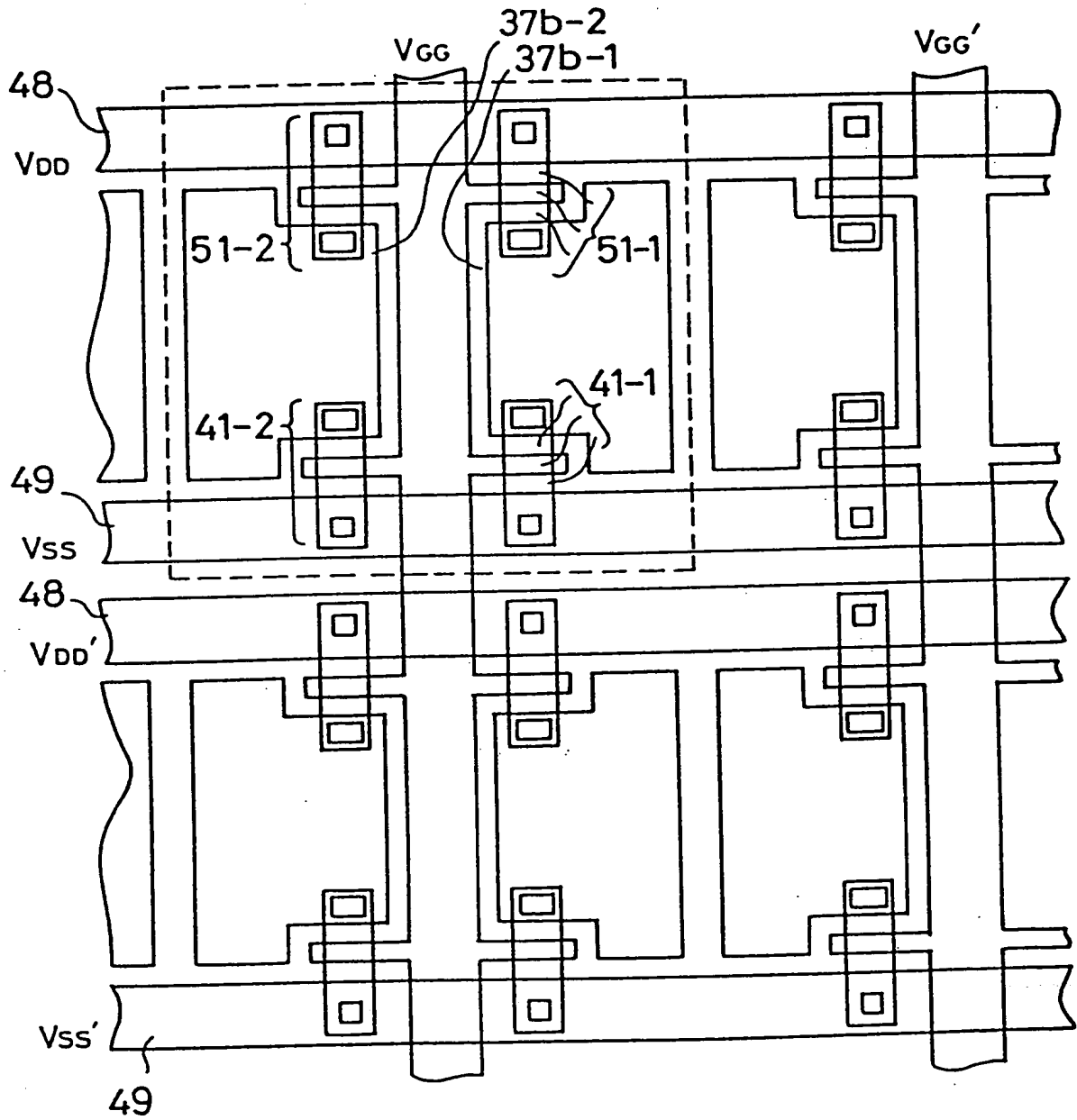
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FIG. 10 (A)



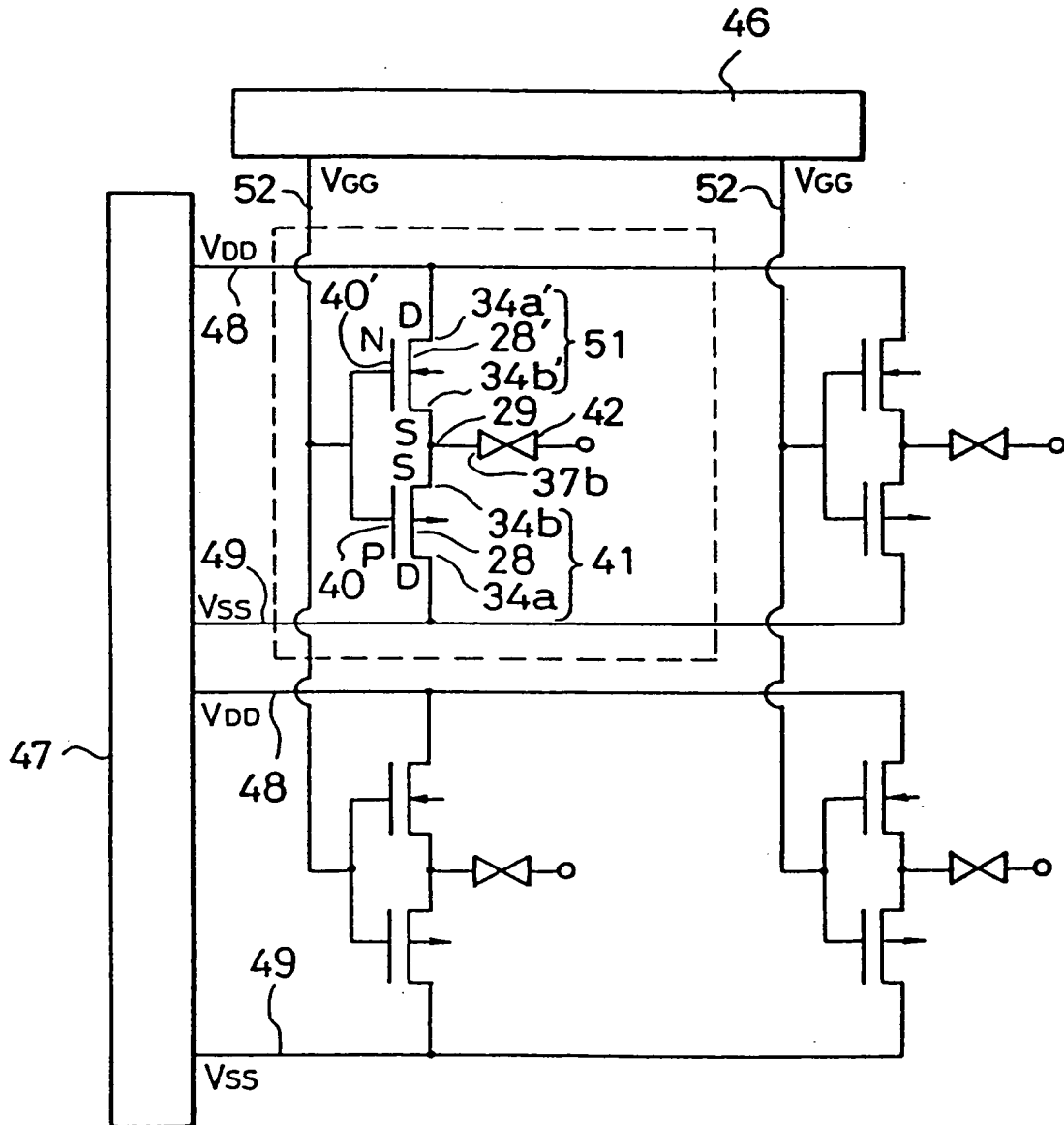
0022592-050219

FIG. 10 (B)



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FIG. 11



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FIG. 12

1 FRAME

DRAIN VOLTAGE 48



V_{DD}

GND

DRAIN VOLTAGE 49



GND

V_{SS}

GATE VOLTAGE 52



V

GND

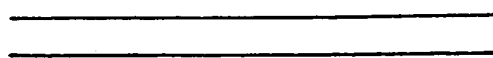
CONDUCTIVE PAD 37b



$V_{GG} - V_{th}$

GND

BACK ELECTRODE 53



GND

V_{OFFSET}

VOLTAGE ACROSS
LIQUID CRYSTAL



$V_{GG} - V_{th} + V_{OFFSET}$

V_{OFFSET}

GND

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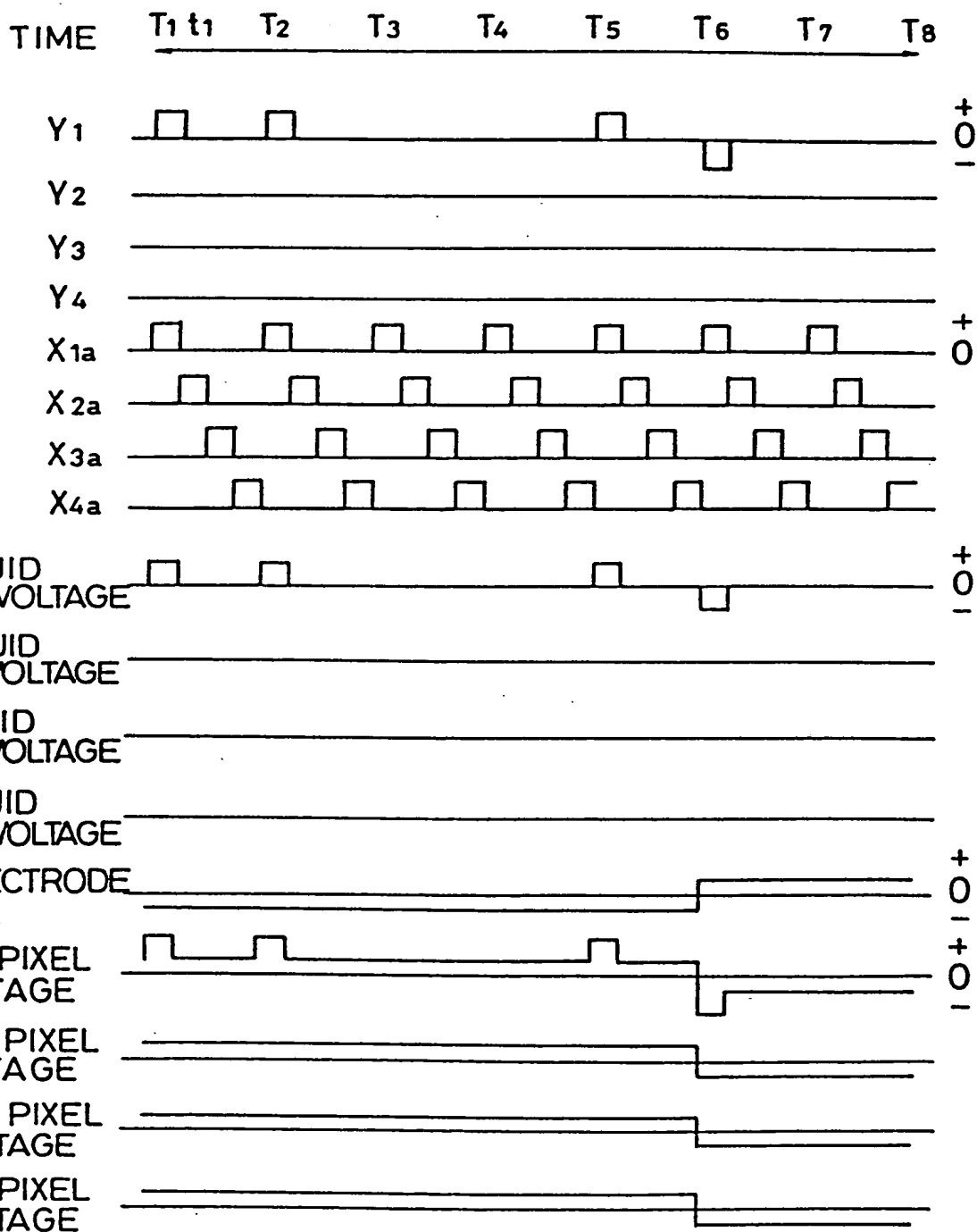
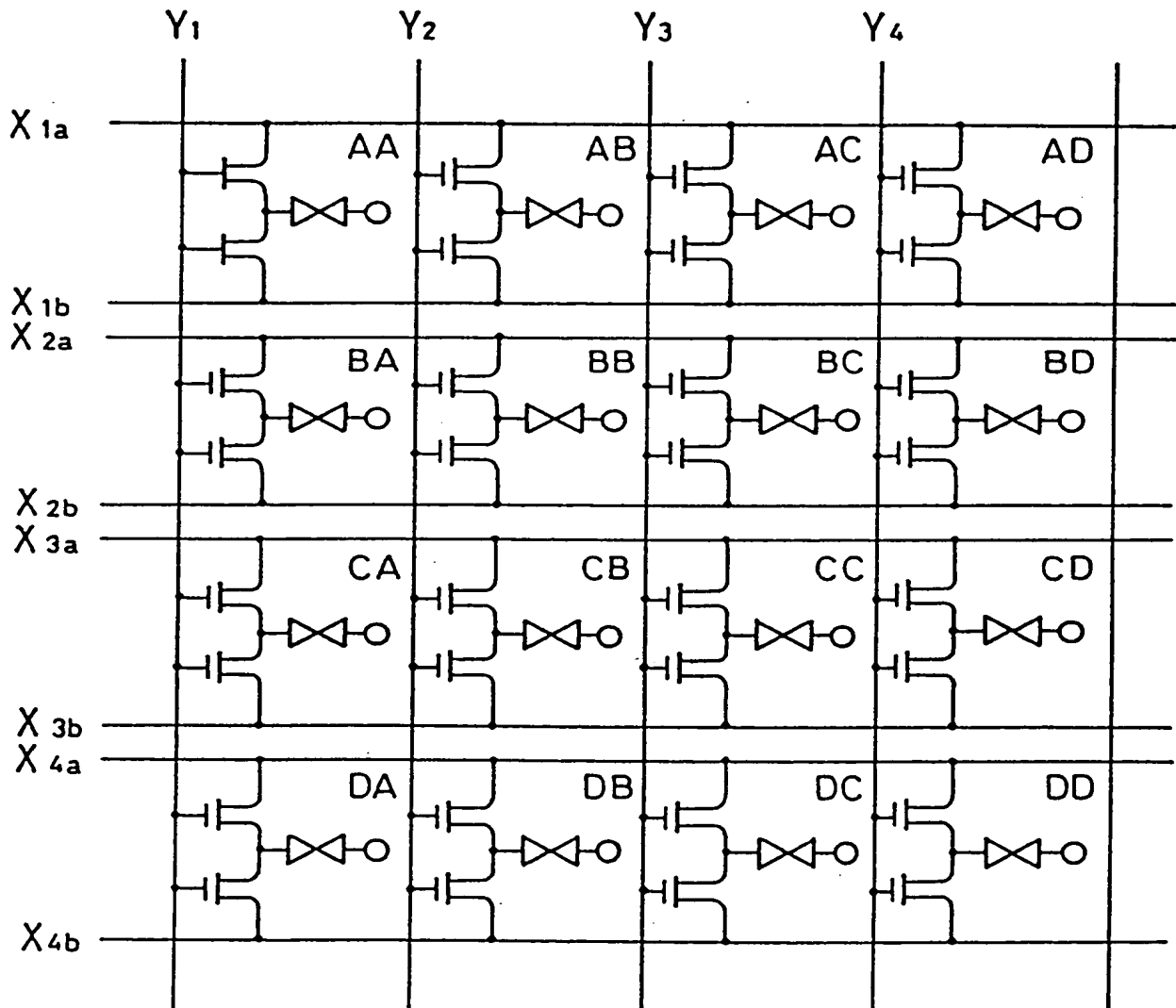
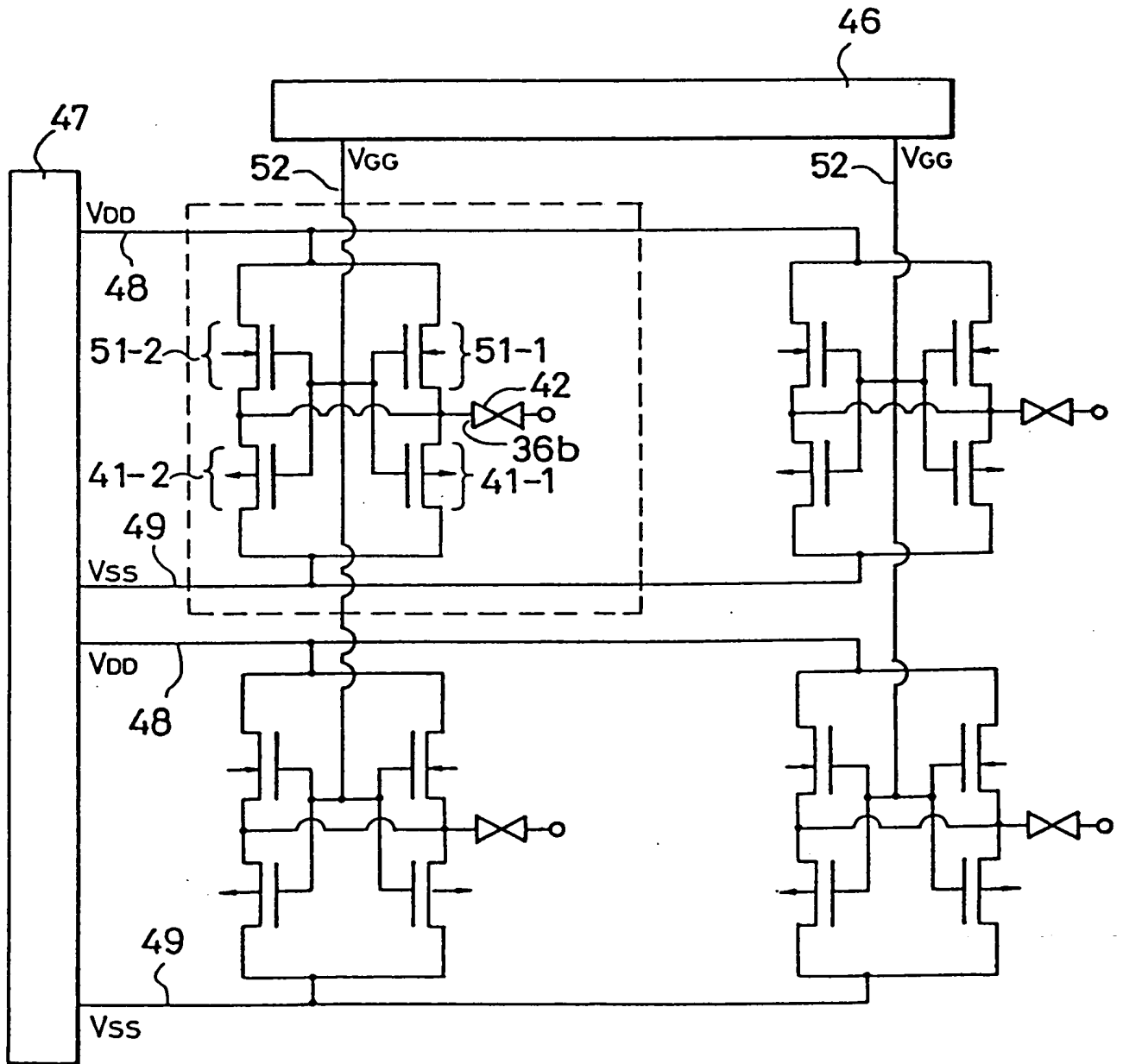


FIG. 14



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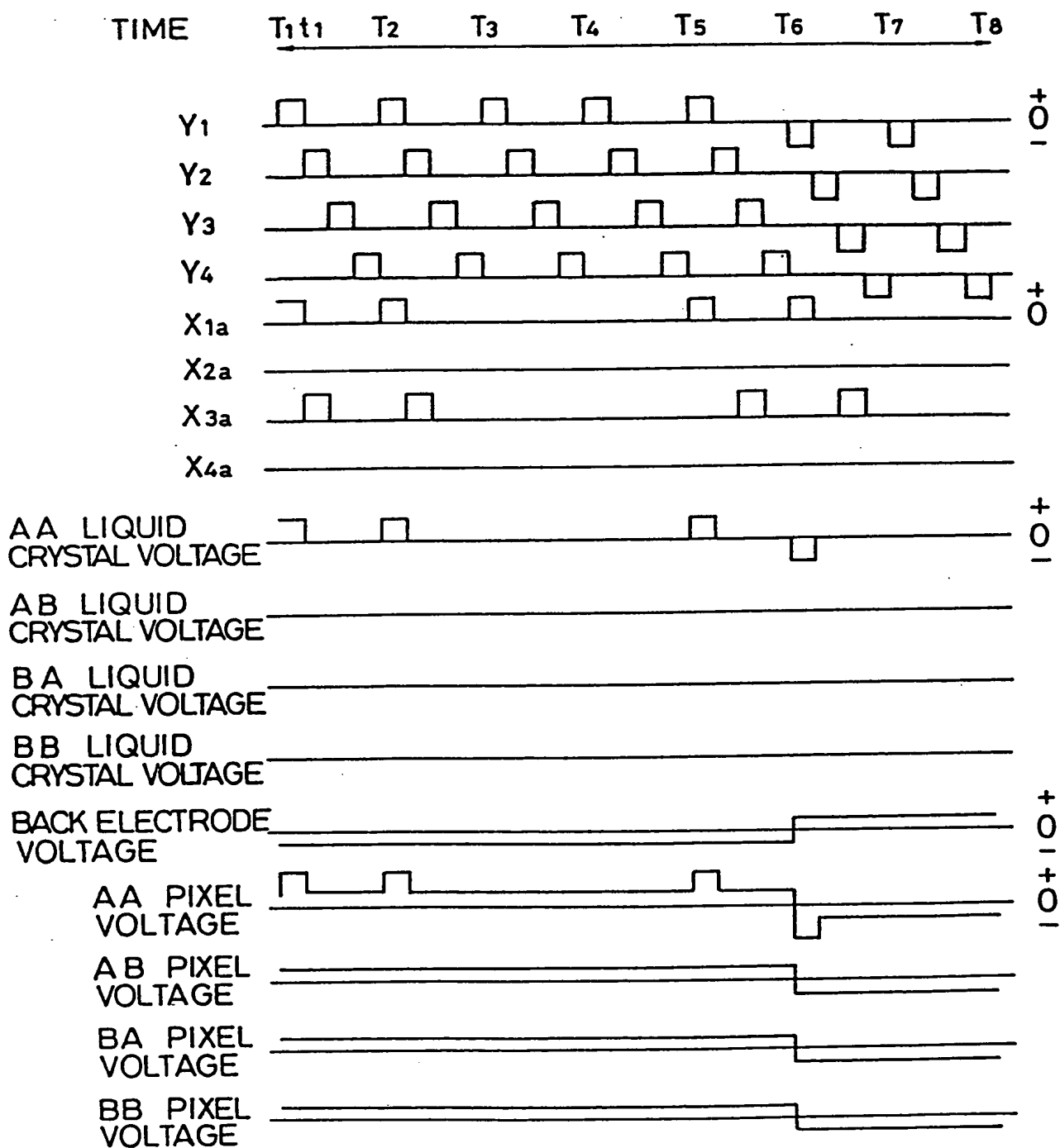
FIG. 15



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APPROVED	O.G. FIG.	
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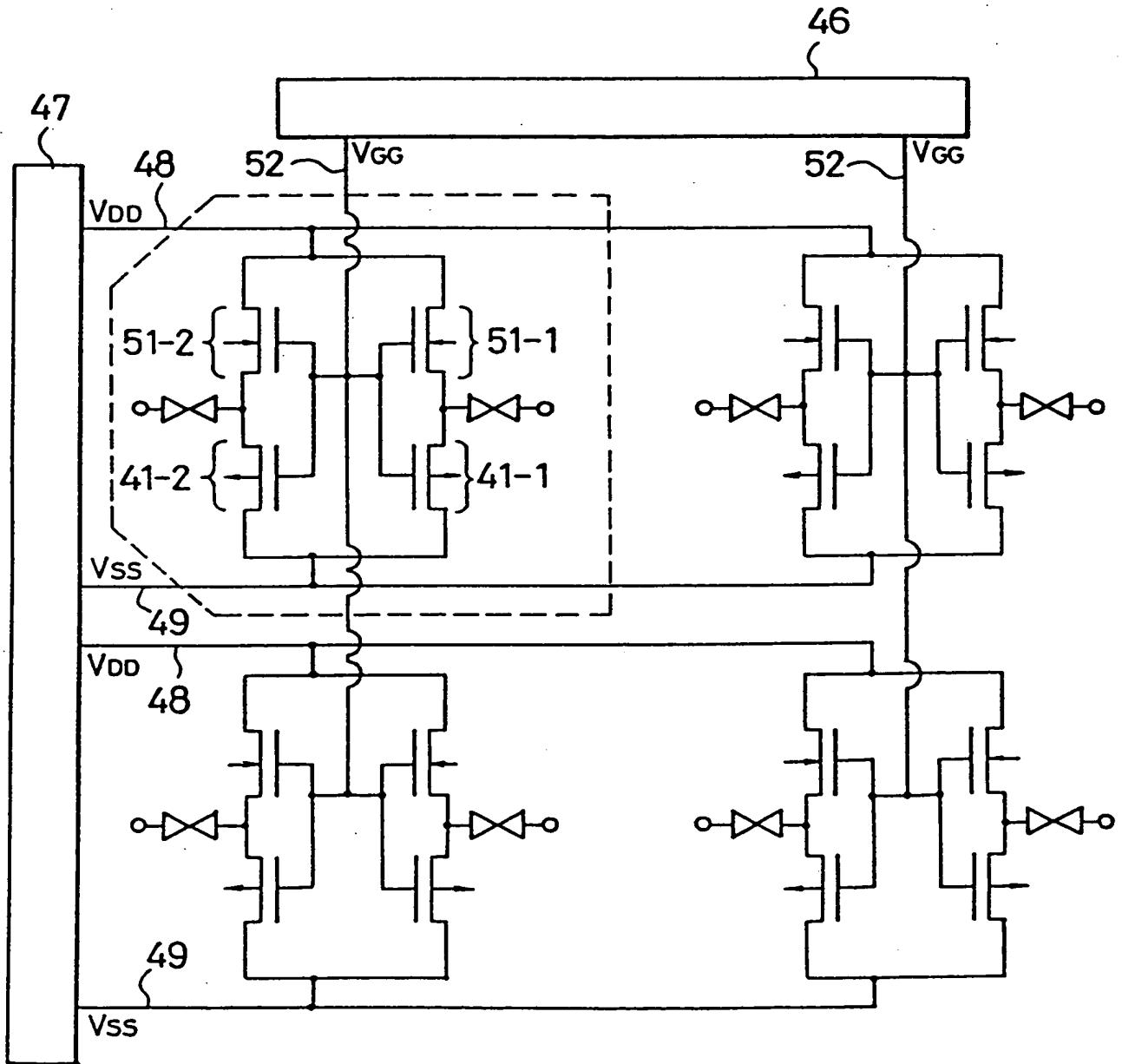
FIG. 16



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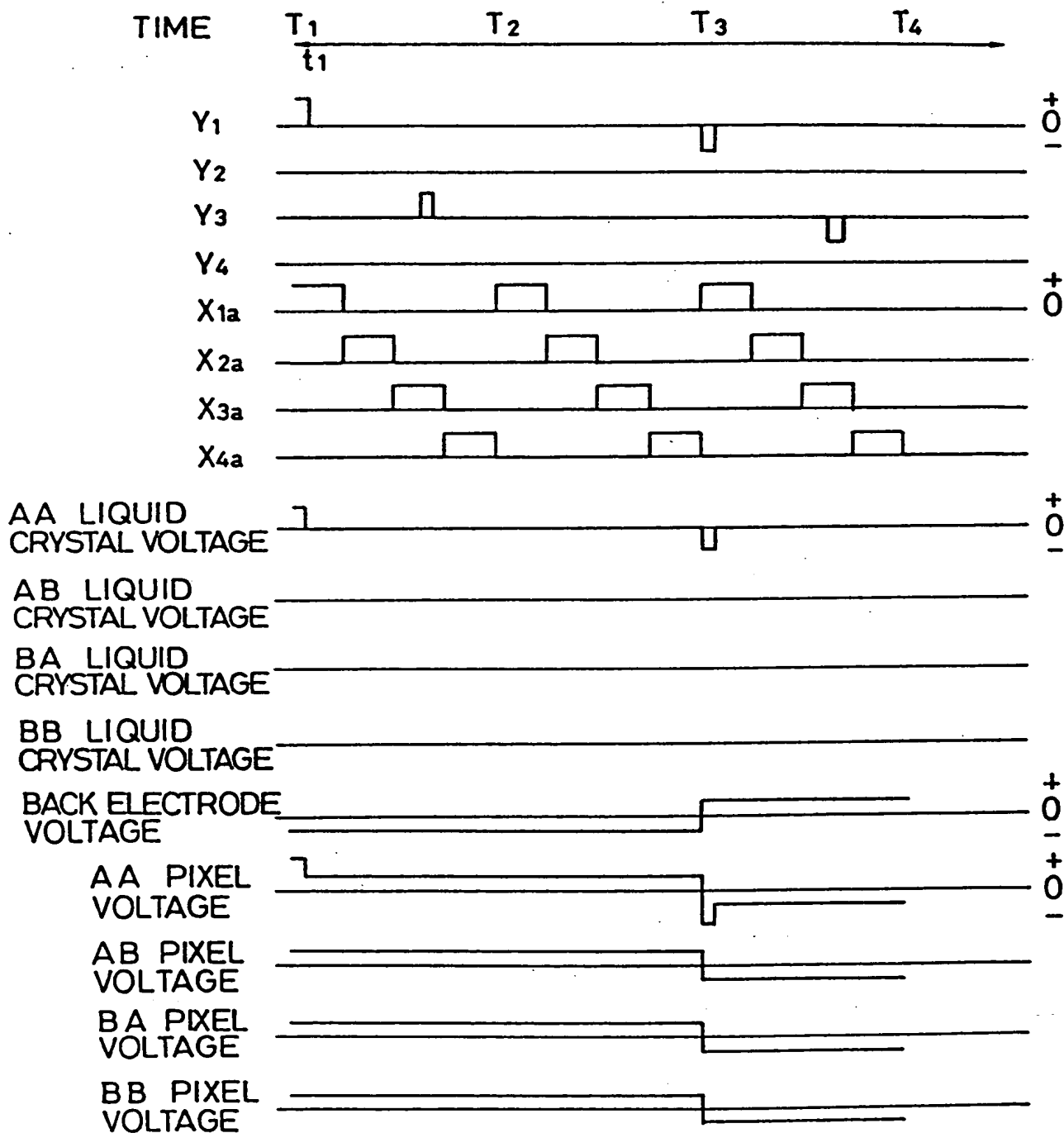
APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

FIG. 17



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FIG. 18



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